Attorney Docket No.

015290-799

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Thomas E. WICKER

Filing Date:

Application No.: 10/700/853

November 5, 2003

Group Art Unit: Unassigned

Examiner: Unassigned

Confirmation No.: Unassigned

Title: SEMICONDUCTOR PROCESSING EQUIPMENT HAVING IMPROVED PROCESS DRIFT CONTROL

FIRST INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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the ab	Enclosed is a <u>FIRST</u> Information Disclopove-identified patent application.	sure Statement and accompanying form PTO-1449 for
	No additional fee for submission of an IDS is reflected the fee of \$180.00 (1806) as set forth in 37 C. A statement under 37 C.F.R. § 1.97(e) is also A statement under 37 C.F.R. § 1.97(e), and the § 1.17(p) are also enclosed. Charge to Deposit Account No. A check in the amount of is encounted.	C.F.R. § 1.17(p) is also enclosed. enclosed. e fee of \$180.00 (1806) as set forth in 37 C.F.R. 02-4800 for the fee due.
		any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and tany overpayment, to Deposit Account No. 02-4800.
		Respectfully submitted,
		BURNS, DOANE, SWECKER & MATHIS, L.L.P.
Alexa	Box 1404 ndria, Virginia 22313-1404 836-6620 	Peter K. Skiff Registration No. 31,917



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	}
Thomas E. WICKER) Group Art Unit: Unassigned
Application No.: 10/700/853) Examiner: Unassigned
Filed: November 5, 2003) Confirmation No.: Unassigned
For: SEMICONDUCTOR PROCESS EQUIPMENT HAVING IMPROVED PROCESS DRIFT CONTROL	•

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

All of the listed documents were previously made of record in prior Application Serial No. 09/469,300, filed December 22, 1999, upon which Applicants rely for the benefits provided in 35 U.S.C. § 120. In accordance with 37 C.F.R. § 1.98, a copy of each of the listed documents, except those documents which were previously made of record in the prior application, is enclosed.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date

11/25/03

Peter K. Skiff

Registration No. 31,917

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	(use as many	sheets as neces	sary)		E	Examiner Name		Unassigned	
Sheet	1	Of	2			Attorney Docket Num	hor	015290-799	

			U.S. PATENT DOCUMENTS	
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	3,951,587		Alliegro et al.	04/1976
	3,962,391		Dietze et al.	06/1976
	4,093,201		Dietze et al.	06/1978
	4,203,940		Dietze et al.	05/1980
	4,340,462		Koch	07/1982
	4,401,689		Ban	08/1983
	4,491,496		Laporte et al.	01/1985
	4,518,349		Tressler et al.	05/1985
	4,761,134		Foster	08/1988
	4,869,929		Cabrera et al.	09/1989
*	4,948,458		Ogle	08/1990
	4,978,567		Miller	12/1990
	4,987,016		Ohto et al.	01/1991
	4,999,228		Matsumoto et al.	03/1991
	5,006,220		Hijikata et al.	04/1991
	5,022,979		Hijikata et al.	06/1991
	5,074,456		Degner et al.	12/1991
	5,085,727		Steger	02/1992
	5,182,059		Kawasaki et al.	01/1993
	5,200,232		Tappan et al.	04/1993
	5,252,892		Koshiishi et al.	10/1993
	5,262,029		Erskine et al.	11/1993
	5,283,089		Bates	02/1994
	5,292,399		Lee et al.	03/1994
	5,366,585		Robertson et al.	11/1994
	5,460,684		Saeki et al.	10/1995
	5,463,525		Barnes et al.	10/1995
	5,538,230		Sibley	07/1996
	5,556,501		Collins et al.	09/1996
	5,569,356		Lenz et al.	10/1996
	5,578,129		Moriya	11/1996
	5,595,627		Inazawa et al.	01/1997
	5,641,375		Nitescu et al.	06/1997
	5,680,013	-	Dornfest et al.	10/1997
	5,788,799		Steger et al.	08/1998
	5,798,016		Oehrlein et al.	08/1998
	5,820,723		Benjamin et al.	10/1998
	5,838,529		Shufflebotham et al.	11/1998
	5,863,376	<u> </u>	Wicker et al.	01/1999
	5,885,356	-	Zhao et al.	03/1999
	5,888,907		Tomoyasu et al.	03/1999
	5,892,236		Takahashi et al.	04/1999
	5,904,778		Lu et al.	05/1999
_	6,073,577		Lilleland et al.	06/2000
	6,227,140	B1	Kennedy et al.	05/2001

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Substitute for form 1449A/PTO & 1449B/PTO

FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of		2

Com	Complete if Known				
Application Number	10/700/853				
Filing Date	November 5, 2003				
Application Number Filing Date First Named Inventor Examiner Name	Thomas E. WICKER				
Examiner Name	Unassigned				
Attorney Docket Number	015290-799				

		U.S. PATENT DOCUMENTS	
6,358,565	B1	Krenkel et al.	03/2002

Examiner	Document	Kind Code	Country	Date of Publication	Trans	lation
Initials	Number	(if known)	Country	(MM-DD-YYYY)	Yes	No
	60-200519		Japan (Abstract)	10/1985		
	63-35452		Japan (Abstract)	02/1988		
	63-138737		.Japan (Abstract)	08/1988		
	63-186874		Japan (Abstract)	08/1988		
	63-273323		Japan (Abstract)	11/1998		
	0284885	Α	Europe	10/1988		
	3-201322		Japan (Abstract)	09/1991		
	5-090184		Japan (Abstract)	09/1993		
	8-17745		Japan (Abstract)	01/1996		
	0693865	Α	Europe	01/1996		
	0 821397	A2	Europe	01/1998	_	
	0 826646	A1	Europe	03/1998		
	99/50886		WIPO	10/1999		

NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				

Examiner	Date	
Signature	Considered	

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